مراجعات النخبة

بنك الاسئلة ICT

المراجعة النهائية - الفصل الدراسي الثاني2025

ICT

4th Primary



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Lesson 1: Explorer in Action

- **William Tyner is a:**

1- Cultural anthropologist. 2- Technologist. 3- Filmmaker.

- **Using technology in a positive way helps people become successful digital citizens.**
- **Digital communication is important to:**

  a. Exchange opinions. b. Build good relationships.

- **Travel becomes more convenient /easier by booking tickets online.**
- **Visiting historical and cultural sites easily by purchasing tickets online.**
- **The EKB website provides a wealth of information on different subjects.**

Lesson 2: Digital Citizenship

- **Digital Citizenship: It is the ability to use digital technology ethically, responsibly, and safely.**
- **Digital Footprint: It is a record of what you do online.**
- **Piracy: It is the illegal circulation of content to be shared or sold to others.**

Rights	Responsibilities
1. No one can copy or share your digital footprint without your consent. **2.** Engage with others online. **3.** Provide and access information and entertainment online. **4.** Use the internet anytime.	**1.** Never commit piracy for protected content. **2.** Show positive behavior online. **3.** Evaluate what you're viewing or sharing. **4.** Evaluate how you're using the internet.

Lesson 4: Internal Communication

Synchronous Communication	Asynchronous Communication
➢ It is exchanging information between people at the same time (simultaneously). ➢ It occurs in real time. ➢ It involves instant (immediate) response. Ex Video chats Live television shows Instant chat rooms	➢ It is exchanging information between people that does not necessarily at the same time. ➢ It does not require an instant response. Ex Sending a file via email. Recording educational programs.

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Lesson 5: How to Use E-Comunication

1 Making Video Chat:

- To start a video chat, create a link and send it to the participants.
- To join a video chat, click the link and wait to be "let in" by the person who started the video chat.
- You can also mute your microphone or turn off your camera at any time
- If your camera is ON, anyone in video chat can see you.
- Be properly dressed and behave as if in a public place.

2 Chat Rooms:

- You can send messages and reply to others' messages.
- Be properly dressed and behave as if in a public place.
- Anyone who has access to the chat room will be able to read your messages.

3 Instant Messaging:

- After typing your message, the last step is clicking on the "Send" icon.
- Instant messaging a fun, casual (informal) way to communicate.

4 Email:

- Email is commonly used in more formal situations, such as creating an account on the EKB.
- In the "To:" field, type the email address of your friend.
- In the "Subject" line provide clear information on the title of the email.
- Use greetings and endings.

- You can send an attachment, be sure it is safe and accurate.

Lesson 6: Online Learning Environments and Sources

- Online learning environments, such as Edmodo.
- They allow teachers and students to communicate.
- Teachers can provide virtual lessons, quizzes, and homework.
- Students can message teachers and submit assignments online.

1 Egyptian Knowledge Bank (EKB):

- It is the first online library in Egypt that contains a variety of resources.

2 Vlaby:

- It is a virtual lab platform.
- It enables students and teachers to do lab experiments.

3 National Geographic Kids:

- A popular online source for kids to find information on a variety of subjects, such as animals, science, history, and geography.

4 Mapmaker Interactive:

- A special interactive feature delivered by National Geographic.
- It provides online mapping tools for students and teachers.
- Mapmaker Interactive is one of the safest sites for research and data collection.

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Lesson 7: Planing Digital Searches

➢ **It's important to plan before conducting a digital search.**

1. **Choose your search topic.**
2. **Choose the types of online sources you will use.**
3. **Evaluate the selected sources.**

(a) Reliable Sources:

- **They are pieces of information written and verified by experts.**
- **The information that is presented in a professional fashion.**
- **They are well-written, without grammar or spelling mistakes.**

(b) Unreliable Sources:

- **They are information full of opinions, errors, and even lies, such as:**

  1- Wiki pages **2- Blogs**

  3- Social media sites, such as Facebook

Note

- **Stay focused on the topic you're researching.**
- **Credit the sources in your report.**
- **Finally, write an outline that includes an introduction, supporting paragraphs, and a conclusion.**

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Lesson (2): • Problem-Solving Skills.

- There are common steps that you can take to solve problems:

(1) Construct a hypothesis:

- **A hypothesis is an educated guess about how things work.**
- **Constructing a hypothesis is an attempt to answer your question with an explanation that can be tested.**

(2) Test your hypothesis:

- **Do not conduct any tests that are not safe!**

(3) Check if your test is successful or not:

- **Break down the complex problem into small sections, then solve it step-by-step.**
- **If you have a group of people solving a problem, assign each person a section.**

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Lesson (3)

• **Presenting Information to Others.**

Microsoft 365 includes different options, such as

PowerPoint **Word** **Publisher**

(1) A margin:

- **It is the space left around the edges of your poster or billboard.**
- **A 25-mm margin will help design a good poster.**

(2) Font size:

- **If you choose a small font size, your audience will strain to read the information.**
- **If you choose a too-large font size, you'll have to limit the amount of information.**

(3) Font type:

- **Sometimes, simple fonts are better.**

- **A complicated or decorative font is distracting and hard to read.**

(4) Colors:

- **Choose no more than three colors, when designing a poster.**
- **Use bold colors for information you want to emphasize.**

(5) Images:

- **Use clear, good-quality, and appropriate images to the content you are sharing.**

Lesson (5) • Algorithm

- Algorithm: It's a series of steps that explain how to do a task.

- **When you make a meal, you follow a recipe, that is a type of algorithm!**
- **When you type keywords, the search engine uses algorithms to provide results.**
- **Computers and applications use algorithms to perform specific tasks.**

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Lesson (6) • The Principles of Coding.

- **Coding:** It's the writing of multiple algorithms to make a complete program.

- Online animations, movies, and online games are created using coding!
- Computers, like people, speak different languages.
- There are many websites, like Code.org, that can help you learn to code.
- You can create mazes on Code.org.

Lesson (7) • Graphic Art

- **Microsoft Paint:** It is a popular graphics editor that will help you create your own drawings or edit images on computers.

- To open Microsoft Paint, click on the Start-up Menu, then Accessories, then click on MS Paint.

- The top of the screen is like Word and Excel.

- **Menu Bar:** **It includes options for opening, saving, and editing features.**

- **Toolbox:** **It includes tools that you need to make your drawing.**

- You can cut a part of an image using the cropping tool.

- You can change the size or direction of the photo in MS paint.

- You can fill colors using the color options.

- Microsoft Word also offers graphic tools to create a graphic design.

- Click on the "Insert" menu bar to see the different options, such as: Shape, Icons, 3D Models and Smart Art.

Lesson (8)

- **Creating a PowerPoint Presentation**

- You can use Microsoft PowerPoint to create presentations that include:

(1) Text **(2) Images**

(3) Animations **(4) Special effects**

- At the top of the PowerPoint screen, you will see a Menu Bar.

- Use this first slide to name the title and subtitle of your presentation.

- In the subtitle box, you can also include your name.

- A slide is a presentation page that contains text and images.

- On the left side of the screen, you will see a thumbnail or preview image of each slide you're creating.

- To choose the layout of each slide, click the "Layout" icon on the "Home" menu.

1- Design: It includes background colors.

2- Draw: It includes drawing tools.

3- Transitions: It includes visual effects to use between each slide.

4- Animations: It includes animated effects for each slide.

5- Slide Show: It makes you decide how you'd like to present and time each slide.

Note:

- **You can view the presentation by clicking the "View Show" icon or the F5 key on the keyboard.**
- **Avoid wordy paragraphs or sentences.**
- **Be sure to use a font size and style that are readable.**
- **Use relevant images instead of text whenever possible.**

Choose the correct answer:

1- The ……… is a record of what you do online including the site you visit.

a. digital footprint b. ministry c. data d. mouse

2- …….. is a fun and casual way to communicate.

a. Email b. Instant messaging

c. Data d. File

3- Online learning environments like ………

a. lessons b. teachers c. Edmodo d. data

4- ……..... is a series of steps that explain how to do a task.

a. Search b. Algorithm c. Information d. File

5- ……... is/are writing of multiple algorithms to make a complete program.

a. Coding b. Websites c. File d. Chats

6- …..... is considered Asynchronous communication.

a. Email b. Video chat

c. Chat room d. Instant messaging

7- William Tyner is a cultural anthropologist and ……..

a. technologist b. filmmaker

c. writer d. both a and b

8- From digital citizenship ...you should never commit piracy.

a. rights b. responsibilities c. plans d. none of them

9- ……… is Egypt's premiere online library of resources for a variety of subjects.

a. EKB b. Social media c. Vlaby d. None of them

10- ……… is the ability to use digital technology ethically and safely.

a. Digital footprint b. Digital citizenship

c. ADL d. Piracy

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11- **We can use ……… to create presentations that include text, images, and special effects.**

a. PowerPoint b. Word c. Excel d. Google Sheets

12- **It is better not to use more than ……… colors in a poster.**

a. 3 b. 5 c. 7 d. 10

13- **……… problems help you solve them gradually by taking one small step after another.**

a. To set b. Breaking down

c. To understand d. To ignore

14- **......... is one of the sites that helps learn programming.**

a. Code.org b. EKB c. Google d. Wikipedia

15- **…..... is one of the popular programs in the field of editing images and graphics.**

a. Paint b. Word c. PowerPoint d. Excel

16- **You can run your presentation in PowerPoint using the key ……… from the keyboard.**

a. F3 b. F4 c. F5 d. F6

17- **Someone tracking your responses on various social networking sites is called ………**

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a. digital citizenship b. digital footprint

c. digital piracy d. digital identity

18- ……… will help you focus your research on the information you are trying to collect.

a. Planning b. EKB c. Search d. None of them

19- The empty space between the edges of the label and the content is called ………...

a. margins b. font type c. color d. heading

20- You can create animation, movies, films, and video games using ………

a. Word b. Paint c. PowerPoint d. coding

21- To display your ideas that you have arrived at in a way that is characterized by sound movement effects, you need …….program.

a. Word b. Paint c. PowerPoint d. Publisher

22- To provide the proposed solutions to solve the problem of the computer speakers not working, you must first …...

a. test the hypotheses b. prepare the hypotheses

c. verify the success of the test d. ignore the problem

23- Microsoft365 package contains …….... program.

a. Word b. Paint

c. Google Chrome d. all of them

24- To prepare a good presentation you have to ………

a. link the images in the presentation to the topic

b. add untrusted opinions and information to the presentation

c. add too many fonts and colors to the presentation

d. use only one font

25- Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?

a. Interactive Mapmaker b. Vlaby platform

c. The Egyptian Knowledge Bank d. Facebook

26- It is essential that your research plan includes ....

a. paragraphs providing information

b. information of questionable authenticity

c. digital blogs d. irrelevant information

27- The ……… includes all tools that you will need to make your drawing.

a. Menu bar b. Colors c. Tool box d. Word

28- When you're on a video chat, make sure your ……… is/are turned on.

a. camera b. microphone

c. both a and b d. phone

29- ……… is the illegal circulation of content to be shared or sold to others.

a. Piracy b. Responsibilities

c. Numbers d. All of them

30- You can use Microsoft ……… to create presentations.

a. Paint b. PowerPoint c. Word d. Excel

31- ………. is a virtual labs platform that enables teachers and students to do lab experiments in an interactive environment, information-rich and fun too.

a. Vlaby b. EKB

c. Mapmaker Interactive d. Edmodo

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32- Using ……… tab in PowerPoint, we can choose a visual effect to use between each slide

a. Draw b. Slide Show c. Transition d. Design

33- To solve a specific problem, you must ……… the problem.

a. leave b. prepare c. break down d. ignore

34- A series of instructions that explain how to complete a task is known as ………

a. search engine b. solution c. algorithm d. data

35- Using technology in a ……… way can help people become successful digital citizens.

a. positive b. harmful c. bad d. neutral

36- Writing multiple algorithms to make complete programs means ………

a. orders b. instructions c. coding d. debugging

37- ……… is an educated guess about how things work.

a. Algorithm b. Maze c. Hypothesis d. Theory

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38- **The distance at the edges of your poster or a billboard is called ………**

a. margins b. Paint c. font d. none of them

39- **To insert pictures into your presentation, click ……… then pictures.**

a. Slide Show b. Transitions c. Insert d. Animations

40- **Communication that does not require an instant response is ………**

a. asynchronous b. synchronous

c. both of them d. neither of them

41- **Use the internet when you need while respecting the law is called ………**

a. responsibilities b. rights

c. communicate d. privacy

42- **To view the image in a larger size in Paint program, use ………**

a.  **b.**  **c.**  **d.** 

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43- The Microsoft 365 software package contains ……… program.

a. Publisher b. PowerPoint

c. Word d. all the previous

44- A wealth of information now at everyone's finger trips with the amazing ……… website.

a. YouTube b. EKB c. Facebook

45- Asynchronous communication doesn't require ………

a. instant response b. computer device c. the internet

46- Its important to ……… before conducting a digital search.

a. search b. plan c. report

47- Digital citizenship is the ability to use ……… ethically, responsibly, and safely.

a. piracy b. numbers

c. digital technology d. violence

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48- **The process of communication at the same time is known as ………**

a. synchronous communication

b. asynchronous communication

c. paper communication **d. email**

49- **PowerPoint program is used to create ………**

a. presentations **b. calculations**

c. writings **d. spreadsheets**

50- **The first step to conduct digital research and obtain reliable content is ………**

a. determining the research topic **b. writing an outline**

c. sources of information **d. analyzing data**

51- **It is better not to use more than ……… colors in a poster.**

a. two **b. three** **c. four**

52- **We can use ……… website easily to learn many coding languages.**

a. Google.com **b. EKB.org** **c. Code.org**

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53- ………… is a popular online source for kids to find information.

a. Mapmaker Interactive

b. National Geographic Kids c. Edmodo

54- ……… should include an introduction that introduces the topic of the report.

a. Chat rooms b. Unreliable sources

c. Reliable sources d. An outline

55- When …… do not conduct any test which is not safe.

a. testing your hypothesis b. a hypothesis

c. solving problem d. solving

56- Among the sites that your teacher can use to provide lessons online ………

a. WhatsApp application b. Egyptian Knowledge Bank

c. Edmodo platform d. Mapmaker interactive

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57- You should use a specific …….. while searching online.

a. keywords b. general words

c. nothing d. all of them

58- You can create ……… using codes.

a. animations b. movies

c. both of them d. none of them.

59- ……… is a record of everything you do online.

a. Digital technology b. Digital footprint

c. Digital piracy d. Digital privacy

60- To start a ……… you must create a link and send it to the participants.

a. conversation b. chat room c. video chat d. email

61- A ……is a presentation page that contains your text and images.

a. billboard b. slide c. sheet d. cell

62- ……… and applications use algorithms to perform tasks.

a. Computers b. Symbols c. Mouse d. GPS

63- To access the internet, we use a browser such as ……

a. SMS b. Google Chrome c. Word d. Excel

64- To start a video chat, you must create a ………

a. email b. video c. send d. link

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Put (✔) or (✕):

1- Mapmaker Interactive is not the safest site for research and data collection. (   )

2- Stay safe online by setting strong passwords. (   )

3- To start a call, you create a link to send it to the participants. (   )

4- Make sure to choose a font size that is easy to read.(   )

5- You shouldn't have to show positive behavior in your communication online. (   )

6- On video chat, you can mute your microphone or turn off your camera anytime. (   )

7- Asynchronous communication occurs in real time, with instant responses. (   )

8- Achieving digital citizenship entails a set of rights and duties. (   )

9- Online learning environments allow teachers and students to communicate with each other no matter where they are. (   )

10- It is important to plan before conducting any digital research. (   )

11- **It is better to use more than three colors in the poster. ( )**

12- **Synchronous communication is communication that does not require an immediate response. ( )**

13- **Computers, like humans, use different languages. ( )**

14- **You can write the e-mail of the person you're sending the message to in the «Subject» field. ( )**

15- **William Tyner uses one type of digital technology.( )**

16- **Your digital footprint is a record of what you do online. ( )**

17- **If your camera is on, anyone who is on the call will be able to see you. ( )**

18- **You can book tickets for buses and trains online.( )**

19- **Microsoft Paint is a popular graphics editor. ( )**

20- **Piracy is the illegal circulation of content to be shared or sold to others. ( )**

21- **Asynchronous communication is appropriate when information is important and needs quick action.( )**

22- **You can write your search without citing the source from which you obtained the information. ( )**

23- If you add content very close to the edges, your poster or billboard will look visually appealing. ( )

24- The Paint program menu bar includes options for opening and saving files, as well as editing colors and images. ( )

25- The presentation can be viewed by clicking the "view show" icon or by pressing F1 key on the keyboard. ( )

26- Every trace that a person leaves when using the internet is known as digital citizenship. ( )

27- Email is more formal than instant messaging. ( )

28- In your daily life, you don't face any problems when using ICT tools. ( )

29- The first step in problem solving is hypothesis testing. ( )

30- It is important to crowd the edges of your billboard. ( )

31- Microsoft 365's bundle includes PowerPoint, Zoom, and WhatsApp. ( )

Breaking down problems into smaller sections doesn't help in solving problems. ( )

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32- You can choose the background colors for each slide under the design options. ( )

33- Skype is an asynchronous communication medium. ( )

34- You must be careful about the source of information you get. ( )

35- To send an email to someone, type their email address in the "To" field. ( )

36- Online environments don't allow students to post their completed assignments. ( )

37- You should break down problems into small sections and solve them step by step. ( )

38- You should choose too small font size when presenting a poster to easily use. ( )

39- Keywords are not important when searching for information. ( )

40- Use the Cut tool in the Paint toolbar to fill colors. ( )

41- in the chat room, words must be chosen and expressed in a polite and useful manner. ( )

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42- A digital citizen is a person who finds it difficult to use digital technology. ( )

43- My personal information can be shared with anyone I meet on the Internet. ( )

44- We need images and colors to design a poster or digital billboard. ( )

45- Vlaby is a special interactive feature by National Geographic. ( )

46- After typing your IM message, you can click the <Send> icon. ( )

47- We should post negative ideas online to help others.( )

48- To be a successful digital citizen, you should use technology in a positive way. ( )

49- Email is a fun, casual way to communicate, you may use phrases instead of full sentences. ( )

50- Using digital tools and Facebook provides the information they need. ( )

51- The toolbox includes all the tools that you will need to make your drawing. ( )

52- If you choose a big font size; your audience will have to strain to read the information. ( )

53- **Digital technology has no role in our daily lives.( )**

54- **In the chat room, you cannot respond to messages.( )**

55- **The interactive map designer website is one of the unsafe sites for research and data collection. ( )**

56- **PowerPoint provides the ability to add animation to slides. ( )**

57- **Use clear, good quality and appropriate images when creating a poster. ( )**

58- **instant messages not include pictures or videos.( )**

59- **to be a successful digital citizen you should use a technology in appositive way. ( )**

60- **Microsoft Word doesn't have any graphic tools.( )**

61- **When making a guess to solve a problem, this guess is called hypothesis. ( )**

62- **You can copy scientific content without the permission of the owner. ( )**

63- **William Tyner is a cultural anthropologist, technology expert, and filmmaker. ( )**

64- **National Geographic Kids enables you to conduct an experiment in science interactively. ( )**

65- Windows is writing multiple algorithms to make a complete program. (   )

Complete using the words between the brackets:

(1)

(Digital piracy - responsibilities - Construct a hypothesis - Microsoft 365 - Email)

1- ……… is the first step to solve the problems.

2- ……… includes different options such as: power point and word.

3- ……… is the illegal circulation of content to be shared or sold to other.

4- Showing Positive behavior in communication with others online is consider from your ………

5- ……… used to reach out to a government agency or an official.

(2)

(reliable – algorithm - Insert - margin - Mapmaker Interactive)

1- To see the different graphic options in Word, click on the ………… menu.

2- Making a meal is an example for ………

3- A ……… the space. left around the edges of a poster or billboard.

4- Take through notes from ……… sources.

5- ……… is a special interactive feature delivered by National Geographic.

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(3)

(Digital Citizenship - Vlaby Platform - margin - Programming – Paint)

1- ……… is writing multiple algorithms to create a complete program.

2- ……… enables you to use technology in an ethical, responsible and safe manner.

3- The empty space between the edges of the billboard is called ………

4- The program …is one of the programs used to edit image.

5- ………… is a virtual laboratory platform that provides conducting laboratory experiments in an interactive digital environment.

(4)

(responsibility – camera – credit - sections - text box)

1- You will need to ……… sources in your report.

2- Breaking down problems in to smaller ………

3- We can add text inside the ……… on the screen.

4- From your …….. you must never commit piracy

5- To make a video chat, we need advice with a ……..

Test1

Choose the correct answer:

1. From the rights of digital citizenship

a- Don't copy your digital footprint or shared with others

b- Show positive behavior in your communication online

c- Be sure to evaluate what you're viewing

d- Be sure that the material you see is safe

2. All of the following is consider from the safety using of technology except

a- booking train tickets

b- pay bills through the internet

c- Egyptian knowledge bank (EKB)

d- share your personal information through social media

3- This is Egypt's premiere online library of resources for a variety of subjects.

A- Egyptian Knowledge Bank.

B- National Geographic Kids.

C- Vlaby.

D- Edmodo

4- Students must encourage to use technology in

a- a few

b- safety and easy

c- badly

d-annoying

5- A virtual labs platform that enables students and teachers to do lab experiments in an interactive environment.

A- The Egyptian Knowledge Bank.

B- National Geographic Kids.

C- Vlaby.

D- Edmodo

6- An outline should include................

a- An introduction that introduces the topic of the report

b- Unsupported information

c- Unrelated ideas

d- Unrelated researches

7- Sources through social media platforms are…………..

a- reliable sources

b- unreliable sources

c- you must follow them

d- from the important resources

Tick (√) in front of the correct statement and (x) in front of the wrong one:

1. You can pay for your bills like water and electricity bills using apps through the internet ( )
2. Students must encourage to deal with technology in safety and easy way ( )
3. Using technology in a positive way help people to become good digital citizenships ( )
4. Protect yourself from piracy isn't considered important ( )
5. Online learning environments such as Edmodo do not allow communication between teachers and students. ( )
6. you must crediting the resources when sharing an entertainment online ( )

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7. Using technology in a positive way Keep people to become good digital citizenships ( )
8. Online learning environments such as Edmodo allow teachers to give virtual lessons. ( )
9. Planning before conducting a digital search will help you focus on the information you're trying to gather ( )
10. During conducting a digital search you must mention the information in your notes to credit it ( )
11. The digital search can include sources like audio, video, and image ( )
12. Reliable sources are articles or information written and verified by experts. ( )
13. The information used in digital researches must be reliable ( )
14. You must be careful when taken information through social media platforms ( )

Test2

Choose the correct answer:

1- When creating a poster or billboard be sure to …....

a- Choose a small font size

b- Choose complicated font size

c- Choose too big font size

d- Choose suitable font size and type

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2- To use images in the billboard it must be ……...

a- appropriate images and sizes b- not clear images

c- very small images d- bad quality images

3- If you and your team faced a problem, to solve it …....

a- assign each person section of it

b- assign the problem to one of them

c- only you solve the problem

d- keep the problem without solving

4- To facilitate solve a big problem ………

a- breaking down the problem into smaller section

b- don't solve it

c- don't assign the roles to team group

d- assign one solve

5- You can type multiple algorithms to create a complete program by ……...

a- programming b- screen c- keyboard d- mouse

6- The ……… program can recognize if the words typed correctly or not.

a- word b- photoshop c- excel d- flash

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7- The ………… program is one of the famous programs in editing images

a- Paint b- Word c- Facebook d- Twitter

8- The ……..… program used to create presentations that include text and special effects.

a- PowerPoint b-Word c-Facebook d-Twitter

Put (✓) or (×):

1- Computers and applications need algorithms to work.( )

2- Coding is used in animation, movies and online games you have played. ( )

3- Word processing program verify that the words you type is correct. ( )

4- Coding is the writing of multiple algorithms to make a complete program. ( )

5- Code.org can help you learn to code using different coding languages. ( )

6- Paint program is one of the famous programs used in editing images. ( )

7- Microsoft PowerPoint used to create presentations that include text and special effects. ( )

8- Microsoft paint allows design image and save it. ( )

9- The slide is a presentation page that contains text and images. ( )

10- The toolbox includes all the tools that you will need to make your drawing. ( )

11- Microsoft PowerPoint allows you to insert new slide to your presentation. ( )

12- You must be sure that your computer is updated to download Microsoft office 365 bundle. ( )

13- Be sure to choose a font size to your poster or billboard that is easy to read. ( )

14- Choice a complicated font size in the poster make it easy to read. ( )

15- When making a poster or billboard you must be sure that the audience will be able to easily see your information. ( )

16- Images should be suitable in sense terms of the content you are sharing. ( )

مراجعات النخبة

المراجعة النهائية

الفصل الدراسي الثاني2025

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Model Answer

4th Primary



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Choose the correct answer:

1- The ……… is a record of what you do online including the site you visit.

a. digital footprint b. ministry c. data d. mouse

2- …….. is a fun and casual way to communicate.

a. Email b. Instant messaging

c. Data d. File

3- Online learning environments like ………

a. lessons b. teachers c. Edmodo d. data

4- ……..... is a series of steps that explain how to do a task.

a. Search b. Algorithm c. Information d. File

5- …….... is/are writing of multiple algorithms to make a complete program.

a. Coding b. Websites c. File d. Chats

6- …..... is considered Asynchronous communication.

a. Email b. Video chat

c. Chat room d. Instant messaging

7- William Tyner is a cultural anthropologist and ……..

a. technologist b. filmmaker

c. writer d. both a and b

8- From digital citizenship ………, you should never commit piracy.

a. rights b. responsibilities c. plans d. none of them

9- ……… is Egypt's premiere online library of resources for a variety of subjects.

a. EKB b. Social media c. Vlaby d. None of them

10- ……… is the ability to use digital technology ethically and safely.

a. Digital footprint b. Digital citizenship

c. ADL d. Piracy

11- We can use ……… to create presentations that include text, images, and special effects.

a. PowerPoint b. Word c. Excel d. Google Sheets

12- It is better not to use more than ……… colors in a poster.

a. 3 b. 5 c. 7 d. 10

13- ……… problems help you solve them gradually by taking one small step after another.

a. To set b. Breaking down

c. To understand d. To ignore

14- ……… is one of the sites that helps learn programming.

a. Code.org b. EKB c. Google d. Wikipedia

15- …….... is one of the popular programs in the field of editing images and graphics.

a. Paint b. Word c. PowerPoint d. Excel

16- You can run your presentation in PowerPoint using the key ……… from the keyboard.

a. F3 b. F4 c. F5 d. F6

ICT

17- Someone tracking your responses on various social networking sites is called ………

a. digital citizenship
b. digital footprint
c. digital piracy
d. digital identity

18- ……… will help you focus your research on the information you are trying to collect.

a. Planning
b. EKB
c. Search
d. None of them

19- The empty space between the edges of the label and the content is called ………..

a. margins
b. font type
c. color
d. heading

20- You can create animation, movies, films, and video games using ………

a. Word
b. Paint
c. PowerPoint
d. coding

21- To display your ideas that you have arrived at in a way that is characterized by sound movement effects, you need ……... program.

a. Word
b. Paint
c. PowerPoint
d. Publisher

22- To provide the proposed solutions to solve the problem of the computer speakers not working, you must first …...

a. test the hypotheses
b. prepare the hypotheses
c. verify the success of the test
d. ignore the problem

23- Microsoft365 package contains ……... program.

a. Word
b. Paint
c. Google Chrome
d. all of them

24- To prepare a good presentation you have to ………

a. link the images in the presentation to the topic

b. add untrusted opinions and information to the presentation

c. add too many fonts and colors to the presentation

d. use only one font

25- Which of the following online learning resources would you recommend to your friend who wants to conduct an experiment to find out the boiling point of water?

a. Interactive Mapmaker
b. Vlaby platform
c. The Egyptian Knowledge Bank
d. Facebook

26- It is essential that your research plan includes ....

a. paragraphs providing information

b. information of questionable authenticity

c. digital blogs
d. irrelevant information

27- The ……… includes all tools that you will need to make your drawing.

a. Menu bar
b. Colors
c. Tool box
d. Word

28- When you're on a video chat, make sure your ……… is/are turned on.

a. camera
b. microphone
c. both a and b
d. phone

ICT

29- ……… is the illegal circulation of content to be shared or sold to others.

a. **Piracy** b. Responsibilities

c. Numbers d. All of them

30- You can use Microsoft ……… to create presentations.

a. Paint b. **PowerPoint** c. Word d. Excel

31- ………. is a virtual labs platform that enables teachers and students to do lab experiments in an interactive environment, information-rich and fun too.

a. **Vlaby** b. EKB

c. Mapmaker Interactive d. Edmodo

32- Using ……… tab in PowerPoint, we can choose a visual effect to use between each slide

a. Draw b. Slide Show c. **Transition** d. Design

33- To solve a specific problem, you must ……… the problem.

a. leave b. prepare c. **break down** d. ignore

34- A series of instructions that explain how to complete a task is known as ………

a. search engine b. solution c. **algorithm** d. data

35- Using technology in a ……… way can help people become successful digital citizens.

a. **positive** b. harmful c. bad d. neutral

36- **Writing multiple algorithms to make complete programs means ………**

a. orders b. instructions c. <u>coding</u> d. debugging

37- **……… is an educated guess about how things work.**

a. Algorithm b. Maze c. <u>Hypothesis</u> d. Theory

38- **The distance at the edges of your poster or a billboard is called ………**

a. <u>margins</u> b. Paint c. font d. none of them

39- **To insert pictures into your presentation, click ……… then pictures.**

a. Slide Show b. Transitions c. <u>Insert</u> d. Animations

40- **Communication that does not require an instant response is ………**

a. <u>asynchronous</u> b. synchronous

c. both of them d. neither of them

41- **Use the internet when you need while respecting the law is called ………**

a. responsibilities b. <u>rights</u>

c. communicate d. privacy

42- **To view the image in a larger size in Paint program, use ………**

a.  **b.**  **c.**  **d.** 

43- The Microsoft 365 software package contains ……… program.

a. Publisher
b. PowerPoint
c. Word
d. all the previous

44- A wealth of information now at everyone's finger trips with the amazing ……… website.

a. YouTube
b. EKB
c. Facebook

45- Asynchronous communication doesn't require ………

a. instant response
b. computer device
c. the internet

46- Its important to ……… before conducting a digital search.

a. search
b. plan
c. report

47- Digital citizenship is the ability to use ……… ethically, responsibly, and safely.

a. piracy
b. numbers
c. digital technology
d. violence

48- The process of communication at the same time is known as ………

a. synchronous communication
b. asynchronous communication
c. paper communication
d. email

49- PowerPoint program is used to create ………

a. presentations
b. calculations

ICT

c. writings d. spreadsheets

50- The first step to conduct digital research and obtain reliable content is ………

a. determining the research topic b. writing an outline

c. sources of information d. analyzing data

51- It is better not to use more than ……… colors in a poster.

a. two b. three c. four

52- We can use ……… website easily to learn many coding languages.

a. Google.com b. EKB.org c. Code.org

53- ………... is a popular online source for kids to find information.

a. Mapmaker Interactive

b. National Geographic Kids c. Edmodo

54- ……… should include an introduction that introduces the topic of the report.

a. Chat rooms b. Unreliable sources

c. Reliable sources d. An outline

55- When …… do not conduct any test which is not safe.

a. testing your hypothesis b. a hypothesis

c. solving problem d. solving

56- Among the sites that your teacher can use to provide lessons online ………

ICT

a. WhatsApp application b. Egyptian Knowledge Bank

c. Edmodo platform d. Mapmaker interactive

57- You should use a specific …….. while searching online.

a. keywords b. general words

c. nothing d. all of them

58- You can create ……… using codes.

a. animations b. movies

c. both of them d. none of them.

59- ……… is a record of everything you do online.

a. Digital technology b. Digital footprint

c. Digital piracy d. Digital privacy

60- To start a ……… you must create a link and send it to the participants.

a. conversation b. chat room c. video chat d. email

61- A ………. is a presentation page that contains your text and images.

a. billboard b. slide c. sheet d. cell

62- ……… and applications use algorithms to perform tasks.

a. Computers b. Symbols c. Mouse d. GPS

63- To access the internet, we use a browser such as ……

a. SMS b. Google Chrome c. Word d. Excel

64- To start a video chat, you must create a ………

a. email b. video c. send d. link

ICT

Put (✔) or (✕):

1- Mapmaker Interactive is not the safest site for research and data collection. (✕)

2- Stay safe online by setting strong passwords. (✓)

3- To start a call, you create a link to send it to the participants. (✓)

4- Make sure to choose a font size that is easy to read. (✓)

5- You shouldn't have to show positive behavior in your communication online. (✕)

6- On video chat, you can mute your microphone or turn off your camera anytime. (✓)

7- Asynchronous communication occurs in real time, with instant responses. (✕)

8- Achieving digital citizenship entails a set of rights and duties. (✓)

9- Online learning environments allow teachers and students to communicate with each other no matter where they are. (✓)

10- It is important to plan before conducting any digital research. (✓)

ICT

11- It is better to use more than three colors in the poster. **(✕)**

12- Synchronous communication is communication that does not require an immediate response. **(✕)**

13- Computers, like humans, use different languages. (✓)

14- You can write the e-mail of the person you're sending the message to in the «Subject» field. **(✕)**

15- William Tyner uses one type of digital technology. **(✕)**

16- Your digital footprint is a record of what you do online. **(✓)**

17- If your camera is on, anyone who is on the call will be able to see you. **(✓)**

18- You can book tickets for buses and trains online. (✓)

19- Microsoft Paint is a popular graphics editor. **(✓)**

20- Piracy is the illegal circulation of content to be shared or sold to others. **(✓)**

21- Asynchronous communication is appropriate when information is important and needs quick action. **(✕)**

22- You can write your search without citing the source from which you obtained the information. (✗)

23- If you add content very close to the edges, your poster or billboard will look visually appealing. (✗)

24- The Paint program menu bar includes options for opening and saving files, as well as editing colors and images. (✓)

25- The presentation can be viewed by clicking the "view show" icon or by pressing F1 key on the keyboard. (✗)

26- Every trace that a person leaves when using the internet is known as digital citizenship. (✗)

27- Email is more formal than instant messaging. (✓)

28- In your daily life, you don't face any problems when using ICT tools. (✗)

29- The first step in problem solving is hypothesis testing. (✗)

30- It is important to crowd the edges of your billboard. (✗)

31- Microsoft 365's bundle includes PowerPoint, Zoom, and WhatsApp. (✗)

32- You can choose the background colors for each slide under the design options. (✓)

33- Skype is an asynchronous communication medium. (✕)

34- You must be careful about the source of information you get. (✓)

35- To send an email to someone, type their email address in the "To" field. (✓)

36- Online environments don't allow students to post their completed assignments. (✕)

37- You should break down problems into small sections and solve them step by step. (✓)

38- You should choose too small font size when presenting a poster to easily use. (✕)

39- Keywords are not important when searching for information. (✕)

40- Use the Cut tool in the Paint toolbar to fill colors. (✕)

41- In the chat room, words must be chosen and expressed in a polite and useful manner. (✓)

42- A digital citizen is a person who finds it difficult to use digital technology. (✕)

ICT

43- My personal information can be shared with anyone I meet on the Internet. (✗)

44- We need images and colors to design a poster or digital billboard. (✓)

45- Vlaby is a special interactive feature by National Geographic. (✗)

46- After typing your IM message, you can click the <Send> icon. (✓)

47- We should post negative ideas online to help others. (✗)

48- To be a successful digital citizen, you should use technology in a positive way. (✓)

49- Email is a fun, casual way to communicate, you may use phrases instead of full sentences. (✗)

50- Using digital tools and Facebook provides the information they need. (✗)

51- The toolbox includes all the tools that you will need to make your drawing. (✓)

52- If you choose a big font size; your audience will have to strain to read the information. (✗)

53- Digital technology has no role in our daily lives. (✗)

ICT

54- In the chat room, you cannot respond to messages. (✗)

55- The interactive map designer website is one of the unsafe sites for research and data collection. (✗)

56- PowerPoint provides the ability to add animation to slides. (✓)

57- Use clear, good quality and appropriate images when creating a poster. (✓)

58- Instant messages not include pictures or videos. (✗)

59- To be a successful digital citizen you should use a technology in a positive way. (✓)

60- Microsoft Word doesn't have any graphic tools. (✗)

61- When making a guess to solve a problem, this guess is called hypothesis. (✓)

62- You can copy scientific content without the permission of the owner. (✗)

63- William Tyner is a cultural anthropologist, technology expert, and filmmaker. (✓)

64- National Geographic Kids enables you to conduct an experiment in science interactively. (✗)

65- Windows is writing multiple algorithms to make a complete program. (✗)

ICT

Complete using the words between the brackets:

(1)

(Digital piracy - responsibilities - Construct a hypothesis - Microsoft 365 - Email)

1- Construct a hypothesis is the first step to solve the problems.

2- Microsoft 365 includes different options such as: PowerPoint and Word.

3- Digital piracy is the illegal circulation of content to be shared or sold to others.

4- Showing positive behavior in communication with others online is considered from your responsibilities.

5- Email is used to reach out to a government agency or an official.

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(2)

(reliable – algorithm - Insert - margin - Mapmaker Interactive)

1- To see the different graphic options in Word, click on the Insert menu.

2- Making a meal is an example for an algorithm.

3- A margin is the space left around the edges of a poster or billboard.

4- Take thorough notes from reliable sources.

5- Mapmaker Interactive is a special interactive feature delivered by National Geographic.

(3)

(Digital Citizenship - Vlaby Platform - margin - Programming – Paint)

1- Programming is writing multiple algorithms to create a complete program.

2- Digital Citizenship enables you to use technology in an ethical, responsible and safe manner.

3- The empty space between the edges of the billboard is called margin.

4- The program Paint is one of the programs used to edit images.

5- Vlaby Platform is a virtual laboratory platform that provides conducting laboratory experiments in an interactive digital environment.

(4)

(responsibility – camera – credit - sections - text box)

1- You will need to credit sources in your report.

2- Breaking down problems into smaller sections.

3- We can add text inside the text box on the screen.

ICT

4- From your responsibility you must never commit piracy.

5- To make a video chat, we need a device with a camera.

Test1

Choose the correct answer:

1. From the rights of digital citizenship

a- Don't copy your digital footprint or shared with others

b- Show positive behavior in your communication online

c- Be sure to evaluate what you're viewing

d- Be sure that the material you see is safe

2. All of the following is consider from the safety using of technology except

a- booking train tickets

b- pay bills through the internet

c- Egyptian knowledge bank (EKB)

d- share your personal information through social media

3. This is Egypt's premiere online library of resources for a variety of subjects.

A- Egyptian Knowledge Bank. B- National Geographic Kids.

C- Vlaby. D- Edmodo

4. Students must encourage to use technology in

a- a few b- safety and easy

c- badly d-annoying

ICT

5- A virtual labs platform that enables students and teachers to do lab experiments in an interactive environment.

A- The Egyptian Knowledge Bank.

B- National Geographic Kids.

C- Vlaby.

D- Edmodo

6- An outline should include................

a- An introduction that introduces the topic of the report

b- Unsupported information

c- Unrelated ideas

d- Unrelated researches

7- Sources through social media platforms are…………..

a- reliable sources

b- unreliable sources

c- you must follow them

d- from the important resources

Tick (√) in front of the correct statement and (x) in front of the wrong one:

1. **You can pay for your bills like water and electricity bills using apps through the internet (✓)**
2. **Students must encourage to deal with technology in safety and easy way (✓)**

3. Using technology in a positive way help people to become good digital citizenships (✓)
4. Protect yourself from piracy isn't considered important (x)
5. Online learning environments such as Edmodo do not allow communication between teachers and students (x)
6. you must crediting the resources when sharing an entertainment online (✓)
7. Using technology in a positive way Keep people to become good digital citizenships (✓)
8. Online learning environments such as Edmodo allow teachers to give virtual lessons. (✓)
9. Planning before conducting a digital search will help you focus on the information you're trying to gather (✓)
10. During conducting a digital search you must mention the information in your notes to credit it (✓)
11. The digital search can include sources like audio, video, and image (✓)
12. Reliable sources are articles or information written and verified by experts. (✓)
13. The information used in digital researches must be reliable (✓)
14. You must be careful when taken information through social media platforms (✓)

Test2

Choose the correct answer:

1- When creating a poster or billboard be sure to …....

a- Choose a small font size

b- Choose complicated font size

c- Choose too big font size

d- Choose suitable font size and type

2- To use images in the billboard it must be ……...

a- appropriate images and sizes **b- not clear images**

c- very small images **d- bad quality images**

3- If you and your team faced a problem, to solve it …....

a- assign each person section of it

b- assign the problem to one of them

c- only you solve the problem

d- keep the problem without solving

4- To facilitate solve a big problem ………

a- breaking down the problem into smaller section

b- don't solve it

c- don't assign the roles to team group

d- assign one solve

5- You can type multiple algorithms to create a complete program by ……...

a- programming b- screen c- keyboard d- mouse

6- The ……… program can recognize if the words typed correctly or not.

a-word b- photoshop c- excel d- flash

7- The ………… program is one of the famous programs in editing images

a- Paint b- Word c- Facebook d- Twitter

8- The ……..… program used to create presentations that include text and special effects.

a- PowerPoint b-Word c-Facebook d-Twitter

ICT

Put (✓) or (×):

1- **Computers and applications need algorithms to work.(✓)**

2- **Coding is used in animation, movies and online games you have played. (✓)**

3- **Word processing program verify that the words you type is correct. (✓)**

4- **Coding is the writing of multiple algorithms to make a complete program. (✓)**

5- **Code.org can help you learn to code using different coding languages. (✓)**

6- **Paint program is one of the famous programs used in editing images. (✓)**

7- **Microsoft PowerPoint used to create presentations that include text and special effects. (✓)**

8- **Microsoft paint allows design image and save it.(✓)**

9- **The slide is a presentation page that contains text and images. (✓)**

10- **The toolbox includes all the tools that you will need to make your drawing. (✓)**

11- **Microsoft PowerPoint allows you to insert new slide to your presentation. (✓)**

12- **You must be sure that your computer is updated to download Microsoft office 365 bundle. (✓)**

ICT

13- **Be sure to choose a font size to your poster or billboard that is easy to read.** (✓)

14- **Choice a complicated font size in the poster make it easy to read.** (×)

15- **When making a poster or billboard you must be sure that the audience will be able to easily see your information.** (✓)

16- **Images should be suitable in sense terms of the content you are sharing.** (✓)